

Substitute for form 1449A/PTO (modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Page 1 of 1	Application Number	10/825995
	Filing Date	April 19, 2004
	First Named Inventor	Floeder, Steven P.
	Confirmation Number	3492
	Attorney Case Number	59674US002

U.S. Patent Documents					
Exam. Init.*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
ER	A1	US- 6,479,228 B1	01-24-2002	Turner et al.	
ER	A2	US- 6,804,381 B2	05-09-2002	Pang et al.	
ER	A3	US- 6,845,278 B2	02-12-2004	Popp et al.	
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			
	A12	US-			

Foreign Patent Documents							
Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-Kind Code (if known)				
	B1						
	B2						
	B3						
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	B6						
	B7						

OTHER DOCUMENTS			
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
	C1		
	C2		
	C3		

*Examiner: <i>Eric P...</i>	Date Considered: <i>6/12/07</i>
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	A2	US- 4,173,441	11/06/1979	Wolf	
	A3	US- 4,752,897	06/21/1988	Zoller et al	
	A4	US- 4,776,023	10/04/1988	Hamada et al	
	A5	US- 5,305,392	04/19/1994	Longest, Jr. et al	
	A6	US- 5,365,596	11/15/1994	Dante et al	
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	A11	US- 5,774,177	06/30/1998	Lane	
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	A22	US- 6,330,350 B1	12/11/2001	Ahn et al	
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✓	A27	US- 6,661,507 B2	12/09/2003	Yoda et al	
ER	A28	US- 6,778,694 B1	08/17/2004	Alexandre (English Language Equiv. of WO 98/44336)	

*Examiner: <i>Gavin</i>	Date Considered: <i>6/12/07</i>
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ER	A29	US- 2002-0039436 A1		04/04/2002	Alumot et al	
ER	A30	US- 2002/0080347 A1		06/27/2002	Yoda et al.	

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ER	B1	EP	0 681 183 A2	11/08/1995	ABB Industrial Systems, Inc.		
ER	B2	EP	0 898 163 A1	02/24/1999	Fraunhofer- Gesellschaft Zur Forderung Der et al.		
ER	B3	EP	1 022 906	07/26/2000	Hildeco OY Ltd.		
ER	B4	WO	99/10833	03/04/1999	DATA CUBE, INC.		
ER	B5	WO	00/07031	02/10/2000	Matsushita Electric Works, Ltd.		
	B6	WO	01/02840	01/11/2001	Parsytec Computer GmbH.		
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	B8	WO	98/44336	10/08/1998	SOLLAC		

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ER	C1	"A PC-Based Real Time Defect Imaging System for High Speed Web Inspection", by J.W. Roberts, S.D. Rose, G. Jullien, L. Nichols, G. Moroscher, P.T. Jenkins, S.G. Chamberlain, R. Mantha, and D.J. Litwiller, DALSA Inc., pp. 7-29 — 7-41.	
ER	C2	"Real-Time Computer Vision on PC-Cluster and Its Application to Real-Time Motion Capture", by Daisaku Arita, Satoshi Yonemoto, and Rin-ichiro Taniguchi, Kyushu University, Japan, 2000, pp. 205 — 206.	
ER	C3	Technical Paper "The Application of a Flexible Machine Vision Architecture to the Inspection of Continuous Process Materials", by Brad Harkavy, from VISION '89 Conference, Chicago, Illinois, MS89-165, attended on April 24 — 27, 1989.	
ER	C4	"Flexible Circuits, Roll-to-Roll AOI" by Brian Tithecott, PC FAB, pp. 26 — 28, 30, and 32.	

*Examiner: <i>Craig P. [Signature]</i>	Date Considered: <i>6/14/07</i>
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ER	C5	"A New Design Environment for Defect Detection in Web Inspection Systems", by S. Hossain Hajimowiana, Roberto Muscedere, Graham A. Jullien, James W. Roberts, DALSA Inc.; SPIE Vol. 3205, 1997, pp. 125 – 136.	
ER	C6	"Parsytec HTS-2, Defect Detection and Classification Through Software vs. Dedicated Hardware", by Reinhard Rinn, Scott A. Thompson, Dr. Ralph Foehr, Friedrich Luecking, and John Torre; SPIE Vol. 3645; January 1999, pp. 110 – 121.	

*Examiner: <i>Eric Rinn</i>	Date Considered: <i>6/12/07</i>
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Information Disclosure Statement)



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	APPARATUS AND METHOD FOR THE AUTOMATED MARKING OF DEFECTS ON WEBS OF MATERIAL																																																																																																																																								
<p>Application Number: 10/826995</p> <p>Confirmation Number: 3492</p> <p>First Named Applicant: Steven Floeder</p> <p>Attorney Docket Number: 59674US002</p> <p>Art Unit: 2621</p> <p>Search string: (4211132 or 4330356 or 4567064 or 4629312 or 4700627 or 4746020 or 4828156 or 4877323 or 4905159 or 4927180 or 4972326 or 5062331 or 5415123 or 5710420 or 5760414 or 5949550 or 6295129 or 20020030704).pn.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td>ER</td><td>1</td><td>4211132</td><td>1980-07-08</td><td>Nichols, III, et al</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>4330356</td><td>1982-05-18</td><td>Grollimund et al</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>4567064</td><td>1986-01-28</td><td>Woste</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>4629312</td><td>1986-12-16</td><td>Pearce et al</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>4700627</td><td>1987-10-20</td><td>Hagler</td><td></td><td></td><td></td></tr><tr><td></td><td>6</td><td>4746020</td><td>1988-05-24</td><td>Schenk</td><td></td><td></td><td></td></tr><tr><td></td><td>7</td><td>4828156</td><td>1989-05-09</td><td>Whiteley et al</td><td></td><td></td><td></td></tr><tr><td></td><td>8</td><td>4877323</td><td>1989-10-31</td><td>Stillwagon</td><td></td><td></td><td></td></tr><tr><td></td><td>9</td><td>4905159</td><td>1990-02-27</td><td>Loriot</td><td></td><td></td><td></td></tr><tr><td></td><td>10</td><td>4927180</td><td>1990-05-22</td><td>Trundle et al</td><td></td><td></td><td></td></tr><tr><td></td><td>11</td><td>4972326</td><td>1990-11-20</td><td>Jung et al</td><td></td><td></td><td></td></tr><tr><td></td><td>12</td><td>5062331</td><td>1991-11-05</td><td>Michal et al</td><td></td><td></td><td></td></tr><tr><td></td><td>13</td><td>5415123</td><td>1995-05-16</td><td>Ryder</td><td></td><td></td><td></td></tr><tr><td></td><td>14</td><td>5710420</td><td>1998-01-20</td><td>Martin et al</td><td></td><td></td><td></td></tr><tr><td>✓</td><td>15</td><td>5760414</td><td>1998-06-02</td><td>Taylor</td><td></td><td></td><td></td></tr><tr><td>ER</td><td>16</td><td>5949550</td><td>1999-09-07</td><td>Arndt et al</td><td></td><td></td><td></td></tr></tbody></table>		init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	ER	1	4211132	1980-07-08	Nichols, III, et al					2	4330356	1982-05-18	Grollimund et al					3	4567064	1986-01-28	Woste					4	4629312	1986-12-16	Pearce et al					5	4700627	1987-10-20	Hagler					6	4746020	1988-05-24	Schenk					7	4828156	1989-05-09	Whiteley et al					8	4877323	1989-10-31	Stillwagon					9	4905159	1990-02-27	Loriot					10	4927180	1990-05-22	Trundle et al					11	4972326	1990-11-20	Jung et al					12	5062331	1991-11-05	Michal et al					13	5415123	1995-05-16	Ryder					14	5710420	1998-01-20	Martin et al				✓	15	5760414	1998-06-02	Taylor				ER	16	5949550	1999-09-07	Arndt et al			
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EL	17	6295129	2001-09-25	Bjork
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US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
EL	1	20020030704	2002-03-14	Korngold et al	A1		

Signature

Examiner Name	Date
<i>Cris R...</i>	6/16/07

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	Attorney Case Number	59674US002

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E12	A1	US-	SN 10/669,197	Filed on 09/24/2003	Skeps et al (Co-pending application)	

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	B1	JP	2002 243648 A	08/28/2002			X- Abstract only



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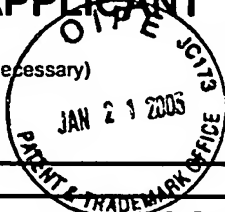
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Substitute for form 1449A/PTO (modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Page 1 of 1	Application Number	10/826995
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	B1	JP	62 093637	04/30/1987			Abstract only
	B2	JP	11 248641	09/17/1999			Abstract only
	B3	JP	2000 009447	01/14/2000			Abstract only
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ER	C1	Wenyuan Xu et al., "Industrial Web Inspection for Manufacturing Process Understanding and Control", Proceedings of the SPIE - The International Society for Optical engineering SPIE-INT. Soc. Opt. Eng USA, vol. 3652, January 1, 1999, pages 10-20, XP002307220, ISSN: 0277-786X, Figure 1.	

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Application Number

10/826995

Filing Date

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First Named Inventor

Floeder, Steven P.

Art Unit

2621

Examiner Name

UNKNOWN

Attorney Case Number

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ER	B3	PCT	WO 02/065106 A1	08-22-2002	FLOEDER ET AL		

*Examiner:

Eric Lee

Date Considered:

6/14/05

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